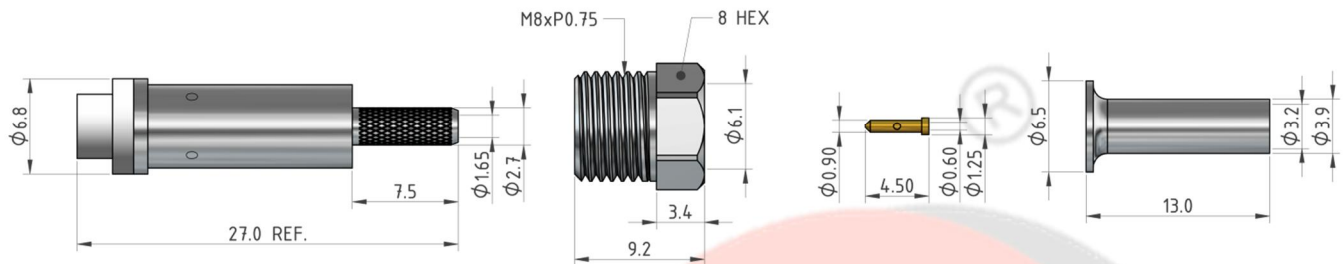


Part Number : 152-1101-C06-WP3

Description : FME S/T Jack, Crimp Type for RG174, 316 Cable(Waterproof)

Drawing :



Materials and Finishes

Body	Brass	Nickel Plating
Insulator	PTFE	None
Inner Contact	P. Bronze	3u" Gold Plating
Center Contact	Brass	Gold Plating
Ferrule	Brass	Nickel Plating
Nut	Brass	Nickel Plating

Technical Data

Electrical Data:

Impedance	50 Ω
Frequency Range	DC to 2 GHz
Voltage Rating	500 V rms. (Depending on Cable)
Insulator Resistance	≥ 5 GΩ
Dielectric Withstanding Voltage	1000 V rms.
Contact Resistance	Inner Contact : ≤ 3 mΩ Outer Contact : ≤ 2.5 mΩ

Mechanical Data :

Mating M8 x P0.75 Screw-on Coupling

Environmental Data :

Temperature Range	-65 to 165 °C
Corrosion (Salt Spray)	MIL-STD-202, Method 101, Cond. C

Thermal Shock	MIL-STD-202, Method 107, Cond. B
Mechanical	MIL-STD-202, Method 213, Cond. I
Vibration	MIL-STD-202, Method 204, Cond. D
2011/65/EU (RoHS)	Compliant with Exemption 6(c)
REACH SVHC	Compliant (Based on The Latest SVHC Candidate List)

Misc. Information (Recommended)

Cable Stripping Dimensions (Conductor/Dielectric/Braid)	2.5 / 1.2 / 7.5 mm	
Assembling Method	Inner Contact	Solder
	Ferrule	Crimp (HEX .133")
Recommended Hand Tool	Inner Contact	N/A
	Ferrule	HT-909M
Cable Group	RG-174 / RG-188 / RG-316 / LMR-100 / 1.5D-2V	
Weight	4.48g	
Packaging	Single Pack	
Location of Manufacture	Taiwan	

Revisions

ISS	Description	DATE
A	Original	2017/07/04